

Magic Switch

Windows to Windows
Windows to Android

User Manual

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INTRODUCTION

Thank you for purchasing the Magic Switch! This amazing device allows you to quickly transfer/share data, graphics, music, videos or other files between Windows and Android tablet PC. The device also lets you share the keyboard and mouse with another computer. This pocket-sized cable allows you to have this powerful functionality anywhere.

Function List

Function ListFunction Behavior for Operation System	Windows to Windows	Windows to Android
Keyboard & Mouse Sharing..... P. 5		
Use the mouse to move off the edge of the screen	Yes	*Yes
Use mouse middle button	Yes	Yes
Use hotkey toggle [Alt+S]	Yes	Yes
Keyboard Sharing	Yes	Yes
Clipboard Sharing..... P. 6		
Text Share	Yes	Yes
Picture Share	Yes	X
File Folder Transferring..... P. 7		
Drag and Drop	Yes	X
Magic Bridge	Yes	Yes

Required Environments

- ✧ **Windows:**
 - OS: Windows 7, Vista, XP, 2000 SP3 (32-bit or 64-bit)
 - CPU: Intel Pentium II Processor or later
 - Available USB 2.0 port
- ✧ **Android**
 - OS: 3.1, 3.2
 - Supports USB Keyboard, mouse, and storage
 - Available USB 2.0 port

Regulatory Compliance:

- ✧ FCC / CE / C-tick / VCCI

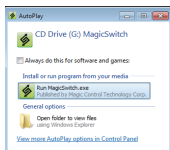
Package Contents

- ✧ Magic Switch
- ✧ User Manual

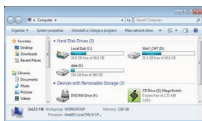
GETTING STARTED – Windows to Windows

Follow the steps below to start the application:

1. Connect one end of the **Magic Switch** to a USB port on one of the two computers. And connect the other end of the **Magic Switch** to a USB port on the second computer. (Please see the pictures below)



2. The device will automatically start the **Magic Switch** software installation on both computers. Or an **"AutoPlay"** option window may appear. Please click on the option **"Run SKLoader.exe"**



TROUBLESHOOTING:

If auto-run is not launched, please follow the steps:

Insure both computers are properly connected to the USB cable.

Go to **My Computer** and double-click the **Magic Switch** icon () to start the application.



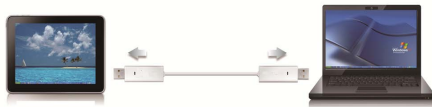
If the **"User Account Control"** window appears on the screen, Click **"Yes"** to continue.

When the **Magic Switch** is connected properly, you will see pop-up balloon shows **"The connection has been made"**.

GETTING STARTED – Windows to Android

Step 1

Connect the **Magic Switch** to both Windows computer and Android Tablet then follow instruction “**GETTING STARTED-Windows to Windows**” (page 3) to setup Magic Switch in Windows PC.



Step 2

Follow the steps below to start the application in Android:

- 1) Make sure your Android platform supports a cursor function.
- 2) Make sure network is available
- 3) Connect the end of the **Magic Switch** to a USB port on the **Android tablet**
- 4) Enter “**APPS**” → “**File Manager**” then click “**USB Storage(usb0-disk0)**” and then select “**OK**” to continue.



- 5) Click “**installation.htm**” → “**HTMLViewer**” and click [“here”](#) to start download the “**USB Magic app**”

HTMLViewer

Hello, thank you for choosing USB Magic Switch.

Please click [here](#) to download the latest version of the USB Magic app to your Android device.

We hope you enjoy your new way to connect your Android device to your computer via USB Magic Switch.



- 6) Click “” to completed “MagicSwitch-1apk” installation
- 7) Execute the “Magic Switch” for working
- 8) The “**Magic Bridge**” icon () and menu will launch on Windows Computer automatically. Refer to **Page 7** for functions’ instruction.

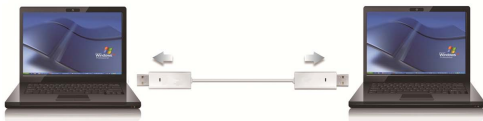
- 9) Press the Hotkey (**ALT+ S**) or **mouse middle-button**; the mouse cursor will switch to the Android tablet. Now you are ready to use your Magic Switch.

FUNCTION INSTRUCTIONS

Let’s explore some function and features!

You can start playing with your **Magic Switch** and enjoying the convenience it brings you.

Keyboard and Mouse Sharing



- A. **Use mouse to move off the edge of the screen**
Move your mouse cursor between two computers naturally and seamlessly. Set correct side of the other computer in “Preference”.
- B. **Hotkey Toggle**
Press “**Alt+S**” to switch cursor.

C. Use Mouse Middle Button

Click the middle button of the mouse to switch control.

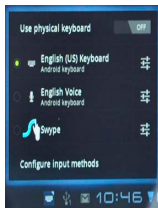
- **Switch the Keyboard usage** to another computer. Use the keyboard of the first computer to type the text on the file of the second computer.



Note: Please use a Mouse and Keyboard set. Because the Keyboard Switch function always follows the mouse cursor of the same computer.

❖ Note for Android Users:

Currently the **physical keyboard function** in an Android operating system only supports the English language. If you need to use multi-languages, you can use the screen keyboard to type multi-languages.



Clipboard Sharing

"Copy" the selected content (text or pictures) of 1st computer and **"Paste"** it on 2nd computer.



File Transferring

A. Drag & Drop:

Just “drag and drop” the file or folder to the other computer.



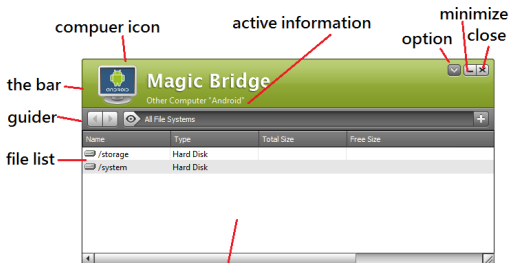
B. Copy & Paste :

“Copy” the selected file of 1st computer and “Paste” it on 2nd computer.

C. Magic Bridge:

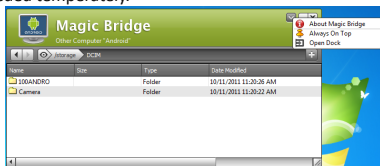
To click the icon “” or right click the Utility icon () and run the Magic Bridge, the menu will show on screen.

You can see the file system of the other computer in Magic Bridge.

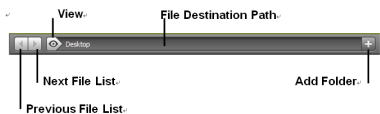


Simply drag (or copy) a file from your computer and drop (or paste) to here. The file will copy to the destination of another computer.

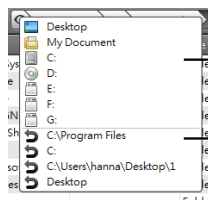
- 1) **Open Dock** is a convenient tool that allows you collect numerous files needed temperately.



2) Guider Description



View

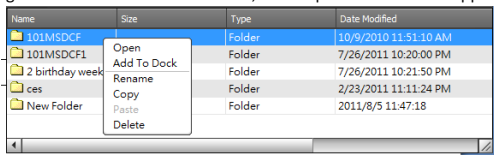


The list of the device item from the other computer

The list record of recent searching path

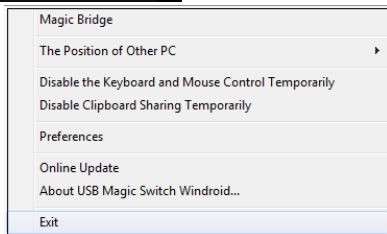
3) File List Description

Right click on a file from the file list; the drop down menu will appear.



SETTING INSTRUCTIONS

Magic Switch Utility Icon



Magic Bridge: you can simple drag (or copy) a file from your computer and drop (or paste) to another computer by this bridge.

The Position of Other PC: Set up the position of the other computer by using one of the 4 options (Right/Left/Up/Down)

Disable (Enable) the Keyboard and Mouse Control Temporarily & Disable (Enable) Clipboard Share Temporarily:

Preferences:

For detailed function settings, please refer to “Preference setup”.
Your settings will be saved every time you restart your computer.

Online Update (Check New Update) :

Click “Online Update”, it will have two scenarios:

- 1) You had latest version. To close the dialogue screen to continue.
- 2) Found new version. Please follow below steps for update:
 - Connected only one side of **Magic Switch** to a computer.
 - Please make sure your network is available.
 - Follow dialogue screen to progress update software.
 - **Do Not** unplug the **Magic Switch** during updating.
 - Re-plug the **Magic Switch** into both computers after update completed.

Note: Please keep updating new version to ensure good performance.

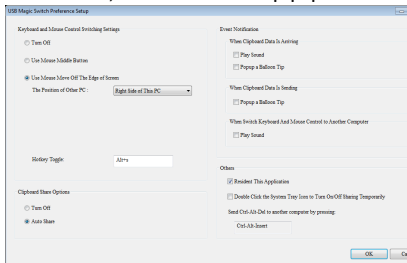
About the Magic Switch: Software version Information can be found here.

Quit Magic Switch / Exit:

To click **"Quit Magic Switch"** or **"Exit"** to uninstall **Magic Switch**.

Preference Setup:

Select **"Preferences"**, the window below will pop up.



Keyboard & Mouse Control Switching Settings

- **Turn Off**
Disable Keyboard and Mouse Control Switching Sharing.
- **Use Mouse to Move Off the Edge of Screen:**
To switch the control of Keyboard and Mouse from one computer to another, simply move the mouse off the edge of the screen
- **Use Mouse Middle Button:**
Click the middle button of the mouse to switch the keyboard and mouse from one computer to another.
- **Hotkey**
You can setup the hotkey to activate the control switching.
The default hotkey is (Alt+S)

Clipboard Share Options

- **Turn Off**
Disable clipboard sharing.
- **Auto Share**
Enable clipboard sharing.

Event Notification

This option allows you to set the type of notification you receive when Clipboard Data is arriving / sending or when switching the control of the keyboard and mouse to another computer. You can choose to play a sound or to display a pop-up balloon tip.

Others

- **Show Connection Information**

Un-checking to disable the launch page when you start up the device.

- **Resident This Application**

Choose to automatically sets up every time when device is plugged in.

- **Enable Access for System Hotkey**

Choose this setting to activate the Hotkey function.

- **Double Click the System Tray Icon to Turn Sharing On/Off Temporarily**

Enable/disable the clipboard sharing and Keyboard and Mouse control functions by simply double clicking the icon () on the bottom right hand side of the taskbar

- **Send Ctrl-Alt-Del to another computer:**

This option allows for alternative key options for the [Ctrl-Alt-Del] command for the second computer.

